

AUG 13 2004

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/623,487
Filing Date	July 18, 2003
First Named Inventor	Richard N. Ellson
Art Unit	2853
Examiner Name	Unassigned
Attorney Docket Number	7610-0001.03

Mail Stop **Missing Parts****ENCLOSURES (Check all that apply)**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> No fee due<br><input type="checkbox"/> Fee Transmittal<br><input checked="" type="checkbox"/> <b>Fee(s) due</b><br><input checked="" type="checkbox"/> <b>Fee Transmittal</b><br><input checked="" type="checkbox"/> <b>Check for \$1662.00</b><br><input checked="" type="checkbox"/> <b>Charge any underpayment or credit any overpayment to Deposit Account No. 18-0580</b><br><input checked="" type="checkbox"/> <b>Return postcard</b><br><input checked="" type="checkbox"/> <b>Preliminary Amendment</b><br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input checked="" type="checkbox"/> <b>Extension of Time Request – 5 months</b><br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> <b>Information Disclosure Statement &amp; Form(s) PTO-1449</b><br><input type="checkbox"/> Copy(ies) of cited reference(s)<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input checked="" type="checkbox"/> <b>Response to Missing Parts</b><br><input checked="" type="checkbox"/> <b>Response to Missing Parts under 37 CFR 1.52 or 1.53</b> | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s): | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
|---|--|--|
- Remarks:  
**The Commissioner is hereby authorized to charge any additional or underpayment of fee(s) to Deposit Account No. 18-0580.**

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual Name (print/type)	Dianne E. Reed, Reg. No. 31,292 Reed & Eberle LLP	Telephone	(650) 330-0900
Signature	<i>Dianne E. Reed</i>	Date	August 9, 2004

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Name (print/type)	Dianne E. Reed	Date	August 9, 2004
Signature	<i>Dianne E. Reed</i>		

O I P E

AUG 13 2004

**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/03. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** **\$1662.00****Complete if Known**

Application Number	10/623,487
Filing Date	July 18, 2003
First Named Inventor	Richard N. Ellison
Examiner Name	Unassigned
Group Art Unit	2853
Attorney Docket No.	7610-0001.03

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account No. **18-0580**Deposit Account Name **Reed & Eberle LLP**

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Charge any underpayment or credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	\$385.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>\$385.00</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
	43	2		23	\$9	\$207.00
				0		0
						0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claim in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>\$207.00</b>

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	\$65.00
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	1005
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
<b>SUBTOTAL (3)</b>					<b>\$1070</b>

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Name (Print/Type)	Dianne E. Reed	Registration No. (Attorney/Agent)	31,292	Telephone	(650) 330-0900
Signature	Dianne E. Reed	Date	August 9, 2004		



Atty Dkt No. 7610-0001.03  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Richard N. ELLSON et al.

Confirmation No.: 4548

Serial No.: 10/623,487

Group Art Unit: 2853

Filing Date: July 18, 2003

Examiner: Unassigned

Title: ACOUSTIC EJECTION OF FLUIDS FROM A PLURALITY OF RESERVOIRS

**RESPONSE TO NOTICE TO FILE MISSING PARTS**  
**AND REQUEST FOR EXTENSION OF TIME**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts dated January 7, 2004, transmitted herewith for filing are the following documents:

- (1) a copy of the Notice to File Missing Parts;
- (2) a Preliminary Amendment;
- (3) an Information Disclosure Statement Under 37 CFR § 1.97, Form PTO-1449; and
- (4) a check in the amount of \$1662.00 to cover the required fees (surcharge, \$65; statutory basic filing fee, \$385; additional claim fee (23 additional), \$207, and 5-month extension of time, \$1005).

Respectfully submitted,

08/16/2004 MAHMED1 00000049 10623487

04 FC:2255

1005.00 OP

By:

Dianne E. Reed

Registration No. 31,292

REED & EBERLE LLP  
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Menlo Park, California 94025  
(650) 330-0900 Telephone  
(650) 330-0980 Facsimile



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
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 www.uspto.gov

IFW#

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/623,487	07/18/2003	Richard N. Ellson	7610-0001.03

CONFIRMATION NO. 4548

23980  
 REED & EBERLE LLP  
 800 MENLO AVENUE, SUITE 210  
 MENLO PARK, CA 94025

## FORMALITIES LETTER



\*OC000000011633837\*

Date Mailed: 01/07/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$162 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$612 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$162
  - \$162 for 18 total claims over 20.

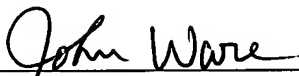
08/16/2004 HAHMED1 00000049 10623487

01 FC:2001	385.00	OP
02 FC:2051	65.00	OP
03 FC:2202	207.00	OP

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE